

Message

From: spindler.patti@azdeq.gov [spindler.patti@azdeq.gov]
Sent: 3/9/2018 4:44:36 PM
To: Bolt, Matthew [Bolt.Matthew@epa.gov]; Hashimoto, Janet [Hashimoto.Janet@epa.gov]; R9SF-ConferenceLine-6-WTR-6 [R9SF-ConferenceLine-6-WTR-6@epa.gov]; Leidy, Robert [Leidy.Robert@epa.gov]; Goldmann, Elizabeth [Goldmann.Elizabeth@epa.gov]; Kozelka, Peter [Kozelka.Peter@epa.gov]; Smith, DavidW [Smith.DavidW@epa.gov]
CC: Krista L. Osterberg [Osterberg.Krista@azdeq.gov]; Ziegler, Sam [Ziegler.Sam@epa.gov]; Wells, Kimberly [wells.kimberly@epa.gov]
Subject: RE: Triennial review Standards question
Attachments: ADEQ non-WOTUS waters for EPA meeting 3-12-18.pdf

Hello All-

I've updated the ppt to include a couple new slides on the isolated/urban and terminal lakes that we've identified as non-WOTUS (attached).

Looking forward to our discussion on Monday.
Thanks, Patti

-----Original Appointment-----

From: Bolt, Matthew [mailto:Bolt.Matthew@epa.gov]
Sent: Wednesday, February 28, 2018 3:30 PM
To: Bolt, Matthew; Hashimoto, Janet; Patti H. Spindler; R9SF-ConferenceLine-6-WTR-6; Leidy, Robert; Goldmann, Elizabeth; Kozelka, Peter; Smith, DavidW
Cc: Krista L. Osterberg; Ziegler, Sam; Wells, Kimberly
Subject: Triennial review Standards question
When: Monday, March 12, 2018 12:15 PM-1:15 PM (UTC-08:00) Pacific Time (US & Canada).
Where: R9SF-Room-15324-8-KlamathRiver

Hi Patti,
Thank you for providing alternative dates. I have reserved a bridge line for the meeting, please use the following information:

1. Call-in phone #: (415) 947-8200
2. 10 digit conf #: 4159729226
3. Participant access code: 417270

Thank You,
Matt

From: Hashimoto, Janet
Sent: Wednesday, February 28, 2018 2:15 PM
To: spindler.patti@azdeq.gov; Bolt, Matthew <Bolt.Matthew@epa.gov>
Cc: Krista L. Osterberg <Osterberg.Krista@azdeq.gov>
Subject: RE: Triennial review Standards question

Monday times work for me. Janet

<< File: image001.png >>

Janet Y. Hashimoto

Manager, Water Quality Assessment Section

US EPA Region 9

Water Division; Ecosystems Branch

75 Hawthorne Street (WTR-2-1)

San Francisco, CA 94105-3901

(415) 972-3452

From: Patti H. Spindler [mailto:Spindler.Patti@azdeq.gov]

Sent: Wednesday, February 28, 2018 1:45 PM

To: Bolt, Matthew <Bolt.Matthew@epa.gov>

Cc: Krista L. Osterberg <Osterberg.Krista@azdeq.gov>; Hashimoto, Janet <Hashimoto.Janet@epa.gov>

Subject: RE: Triennial review Standards question

Hi Matt –

Yes, we could do the following dates/times, but Monday works best.

- Monday 3/12 @ 1pm or 2pm MST (between 1 and 3pm)
- Tuesday 3/13 @ 3pm

Thank you.

Patti

From: Bolt, Matthew [mailto:Bolt.Matthew@epa.gov]

Sent: Tuesday, February 27, 2018 6:23 PM

To: Patti H. Spindler <Spindler.Patti@azdeq.gov>

Cc: Krista L. Osterberg <Osterberg.Krista@azdeq.gov>; Hashimoto, Janet <Hashimoto.Janet@epa.gov>

Subject: RE: Triennial review Standards question

Hi Patti,

Do you have availability the week of March 11th instead? We would like some time to internally discuss what you have provided.

Thank You,

Matt

From: Bolt, Matthew

Sent: Monday, February 26, 2018 6:52 PM

To: 'Patti H. Spindler' <Spindler.Patti@azdeq.gov>

Cc: Krista L. Osterberg <Osterberg.Krista@azdeq.gov>

Subject: RE: Triennial review Standards question

Hi Patti,

Thank you for the information. I will get back to you soon.

Matt

From: Patti H. Spindler [<mailto:Spindler.Patti@azdeq.gov>]

Sent: Monday, February 26, 2018 7:07 AM

To: Bolt, Matthew <Bolt.Matthew@epa.gov>

Cc: Krista L. Osterberg <Osterberg.Krista@azdeq.gov>

Subject: Triennial review Standards question

Hi Matt-

I've been working on a WOTUS review of surface waters & designated uses that are in Appendix B of our WQS. There are many waterbodies in a few major categories that we believe are not WOTUS, and we need EPA input on prior to making changes to Appendix B. The major categories of waters that we would like some input on include:

- Waters that the Army Corps JD decision was not WOTUS (n=4)
- Waters with current AZPDES permits, that ADEQ evaluated as not WOTUS (n=5)
- Waters that are 303d listed as Impaired, that ADEQ evaluated as not WOTUS (n=5)
- Urban/isolated lakes (n=16ish)

My attached slideshow has more details and examples of these waters. Would it be possible to meet with you in the next week or two to discuss these waters and our approach for the Triennial Review of WQS in which we are currently engaged?

We have the following times available:

3/2 Friday at 2pm (MST)

3/8 Thursday at 11am

3/9 Friday 2pm

Thank You!

Patti

Patrice Spindler

Aquatic ecologist

Monitoring Unit

Arizona Department of Environmental Quality

1110 W. Washington St

Phoenix, AZ 85007

Ph: (602) 771-4543

Email: phs@azdeq.gov

<< File: ADEQ non-WOTUS waters for EPA.PDF >> << File: ADEQ WOTUS evaluation criteria 7-17-17.docx >> << File: ADEQ Appendix B Evaluation SOP 7-17-17.docx >>